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Claim 59 (dependent on Claim 1) claims an additive for diesel fuel without water being present or with water being present up to 5% by volume of ethanol; where subpart b includes alcohols having between 3 and 5 carbon atoms and alcohols having between 6 and 12 carbon atoms; and subpart c is a partially neutralized fatty acid.

SUPPORT - - The support for this amended claim is found in original Claims 10 and 26, and on pages 14,15, 31-34, 43, 50, and 51 of the specification.

Support for this amended claim is also found in Claims 13 through 25 except that when water content is 5% of the volume of ethanol or less, ethoxylated alcohols are not required to form a stable microemulsion.

Claim 60 (dependent on Claim 1) claims an additive for diesel fuel without water being present or with water being present up to 5% by volume of ethanol; where subpart b includes alcohols having between 3 and 5 carbon atoms; and subpart c is a partially neutralized fatty acid.

SUPPORT - - The support for this amended claim is found in original Claim 26, and on pages 33, 34 and 51 of the specification.

Support for this amended claim is also found in Claims 11 and 12, except that when water content is 5% of the volume of ethanol or less, ethoxylated alcohols are not required to form a stable microemulsion.

Claim 61 (dependent on Claim 1) claims an additive for diesel fuel without water being present or with water being present up to 5% by volume of ethanol; where subpart b includes alcohols having between 6 and 12 carbon atoms; and subpart c is a partially neutralized fatty acid.

SUPPORT - - The support for this amended claim is found in original Claims 10, 26, and 28, and on pages 14,15, 31-34, 43, 50, and 51 of the specification.

Support for this amended claim is also found in Claims 13 through 25 except that when water content is 5% of the volume of ethanol or less, ethoxylated alcohols are not required to form a stable microemulsion.

Claims 62 and 63 (dependent on Claim 1) claim an additive for diesel fuel where the ratio of subpart (a) is between about 50% and 60%; the ratio of subpart (b) is between about 45% and 20%; and the ratio of subpart (c) is between about 25% and 5% of the total additive.

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SUPPORT - - The support for these amended claims is found in original Claims 10, 26 and 28, and on pages 14,15, 31-34, 43, 50, and 51 of the specification.

Support for these amended claims is also found in Claims 11 through 14 except that when water content is 5% of the volume of ethanol or less, ethoxylated alcohols are not required to form a stable microemulsion. Claim 64 (dependent on Claim 1) claims an additive for diesel fuel with water being present up to 10% by volume of ethanol; where subpart b includes alcohols having between 3 and 5 carbon atoms and alcohols having between 6 and 12 carbon atoms; and subpart c is a partially neutralized fatty acid.

SUPPORT - - The support for this amended claim is found in original Claims 10 and 26 and on pages 14,15, 31-34, 43, 50, and 51 of the specification.

Support for this amended claim is also found in Claims 13 through 25 except that when water content is 10% of the volume of ethanol or less, ethoxylated alcohols are not required to form a stable microemulsion.

Claim 65 (dependent on Claim 1) claims an additive for diesel fuel with water being present up to 10% by volume of ethanol; where subpart b includes alcohols having between 6 and 12 carbon atoms; and subpart c is a partially neutralized fatty acid.

SUPPORT - - The support for this amended claim is found in original Claims 10, 26, and 28 and on pages 14,15, 31-34, 43, 50, and 51 of the specification.

Support for this amended claim is also found in Claims 13 through 25 except that when water content is 10% of the volume of ethanol or less, ethoxylated alcohols are not required to form a stable microemulsion.

Claims 66 and 67 (dependent on Claim 1) claim an additive for diesel fuel where the ratio of subpart (a) is between about 50% and 60%; the ratio of subpart (b) is between about 40% and 20%; and the ratio of subpart (c) is between about 25% and 10% of the total additive.

SUPPORT - - The support for these amended claims is found in original Claims 10, 26 and 28, and on pages 14,15, 31-34, 43, 50, and 51 of the specification.

Support for these amended claims is also found in Claims 13 and 14 except that when water content is 10% of the volume of ethanol or less, ethoxylated alcohols are not required to form a stable microemulsion.

Claim 68 (dependent on Claim 1) claims an additive for diesel fuel with water being

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present between 10% and 25% by volume of ethanol; where subpart b includes alcohols having between 3 and 5 carbon atoms and alcohols having between 6 and 12 carbon atoms; subpart c is a partially neutralized fatty acid; and subpart (d) excluded.

SUPPORT - - The support for this amended claim is found in original Claims 10, 26, and 28, and on pages 14,15, 31-34, 43, 50, 51, 66, 67, 75, and 76 of the specification.

Support for this amended claim is also found in Claims 13 through 25 except that when water content is 25% of the volume of ethanol or less, ethoxylated alcohols are not necessarily required to form a stable microemulsion.

Claim 69 (dependent on Claim 1) claims an additive for diesel fuel with water being present between 10% and 25% by volume of ethanol; where subpart b includes alcohols having between 6 and 12 carbon atoms; subpart c is a partially neutralized fatty acid; and subpart (d) excluded.

SUPPORT - - The support for this amended claim is found in original Claims 10, 26 and 28 and on pages 14,15, 31-34, 43, 50, 51, 66, 67, 75, and 76 of the specification.

Support for this amended claim is also found in Claims 13 through 25 except that when water content is 25% of the volume of ethanol or less, ethoxylated alcohols are not necessarily required to form a stable microemulsion.

Claim 70 (dependent on Claim 1) claims an additive for diesel fuel where the ratio of subpart (a) is about 50%; the ratio of subpart (b) is between about 30% and 25%; and the ratio of subpart (c) is between about 25% and 20% of the total additive.

SUPPORT - - The support for this amended claim is found in original Claims 10, 26 and 28, and on pages 14,15, 31-34, 43, 50, 51, 66, 67, 75, and 76 of the specification.

Support for this amended claim is also found in Claims 13 and 14 except that when water content is 25% of the volume of ethanol or less, ethoxylated alcohols are not necessarily required to form a stable microemulsion.

Claim 71 (dependent on Claim 1) claims an additive for diesel fuel with water being present between 10% and 25% by volume of ethanol; where subpart b includes alcohols having between 3 and 5 carbon atoms and alcohols having between 6 and 12 carbon atoms; subpart c is a partially neutralized fatty acid; and subpart (d) is included.

SUPPORT - - The support for this amended claim is found in original Claims 13 through

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25, and on pages 17, 18, 22-28, 43, 50 and 76 of the specification.

Claim 72 (dependent on Claim 1) claims an additive for diesel fuel with water being present between 10% and 25% by volume of ethanol; where subpart b includes alcohols having between 6 and 12 carbon atoms; subpart c is a partially neutralized fatty acid; and subpart (d) is included.

SUPPORT - - The support for this amended claim is found in original Claims 13 through 25, and on pages 17, 18, 22-28, 43, 50 and 76 of the specification.

Claims 73 and 74 (dependent on Claim 1) claim an additive for diesel fuel where the ratio of subpart (a) is about 50%; the ratio of subpart (b) is between about 20% and 10%; the ratio of subpart (c) is between about 25% and 20%; and the ratio of subpart (d) is between about 5% and 20% of the total additive.

SUPPORT - - The support for this amended claim is found in original Claims 13 through 25 and on pages 17, 18, 22-28, 43, 50 and 76 of the specification.

Claims 75 and 76 (dependent on Claim 1) claim an additive for diesel fuel where the ratio of diesel fuel is between about 80% and 99%; and the ratio of additive is between about 20% and 1% of the total fuel composition.

SUPPORT - - The support for this amended claim is found in original Claims 10, 13, 14, 15, 16, 17, 18, 26, and 28 and on pages 14, 15, 17, 18, 22-28, 31-34, 43, 50, 51, 66, 67, 75, and 76 of the specification.

Claim 77 (dependent on Claim 1) claim an additive for diesel fuel where preferred components for subparts a, b, c, d, and e include ethanol obtained from any usable feedstock; iso-propanol, 2-ethyl hexanol, octanol, octadecanol, or C6-12 side stream mixtures; oleic or linoleic acid; and ethoxylated C12-16 alcohols where the ethylene oxide add-on is 3, respectively.

SUPPORT - - The support for this amended claim is found in original Claim 28 and on pages 21, 22, 47, 48, 52 and 53 of the specification.

SUMMARY

Based on the above arguments and amendments, Applicant argue that these claims are now of a form and a scope for allowance. A prompt notification thereof is respectfully

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requested.

Alternatively, Applicant requests that a new non final rejection be issued.

Also, Applicant is surprised that no art has been cited by the Examiner and that no PTO-1449 forms have been initialized by the Examiner and returned to the Applicant

If the Examiner has any questions, please call the undersigned at 650-324-1677 x 20 as soon as possible.

The Examiner is authorized to charge or credit PTO Deposit Account No. 16-1331 for any needed fee or expense in the filing of this response.

Respectfully submitted,



Date: January 25, 2001

Howard M. Peters (Reg. No. 29,202)
Attorney of Record
PETERS, VERNY, JONES & BIKŠA, LLP
385 Sherman Avenue, Suite 6
Palo Alto, CA 94306-1840
Telephone no. (650) 324-1677
Facsimile no. (650) 324-1678
Attorney Docket No. 3596.02-2